

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	US-6532271-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/29 09:50
S2	1	((((freq\$5 or phase) near offset) same (zero near padd \$3 or add\$3) same (fourier transform\$3) same (max or maximum adj power)) and ((freq\$5 or phase) near offset) near estimate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 18:23
S3	0	((((freq\$5 or phase) near offset) same (zero near padd \$3 or add\$3) same (fourier transform\$3) same ((max or maximum) adj power)) and ((freq\$5 or phase) near offset) near estimate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 18:23
S4	177	((((freq\$5 or phase) near offset) same (fourier transform\$3)) and ((freq\$5 or phase) near offset) near estimate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 18:54
S5	8	((((freq\$5 or phase) near offset) same (fourier transform\$3)) and (((freq\$5 or phase) near offset) near estimate) and ((max or maximum) near power)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 18:43
S6	197	(zero-pad or (zero padding) or (zero pad)) and (@ad< "20040402") and "375"/.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 18:48
S7	6	S4 and S6	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 18:49
S8	191	((((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and ((freq\$5 or phase) near offset) near estimate	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 19:10
S10	87	((((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and ((freq\$5 or phase) near offset) near estimate and (@ad< "20040402") and ("375"/.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 19:14

S11	7	S6 and S10	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 19:13
S12	8	((((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and ((freq\$5 or phase) near offset) near estimate and (@ad<"20040402") and ("375"/.ccls.) and ((max or maximum) near power)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/27 19:15
S13	34	((frequency near offset) or (phase near offset)) same (fft or (fourier near transform)) same (error correction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/28 11:05
S14	17	((frequency near offset) or (phase near offset)) same (fft or (fourier near transform)) same (error correction) and (@ad<"20040402")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/28 11:07
S15	136	((((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and ((freq\$5 or phase) near offset) near estimate and (@ad<"20040402")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/29 11:11
S16	3	US-20040005018-\$.D.ID. or US-20030076777-\$.D.ID. or US-20020065047-\$.D.ID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/29 09:51
S17	18	((((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and (((freq\$5 or phase) near offset) near estimate) and (bin and residual) and (@ad<"20040402")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/29 11:16
S18	11	((((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and (((freq\$5 or phase) near offset) near estimate) and (nco or (numer \$5 control\$4 osc\$6)) and (@ad<"20040402")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/29 11:13

S19	8	((freq\$5 or phase) near (offset or recover\$3 or estimat\$3)) same (fourier transform\$3)) and (((freq\$5 or phase) near offset) near estimate) and (residual near error) and (@ad<"20040402")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/29 11:16
S20	7	((freq\$5 or phase) near offset) same (fft or (fourier transform\$3) near bin) same ((max or maximum or great\$4) power)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 19:05
S21	5	((freq\$5 or phase) near offset) same ((fft or (fourier transform\$3)) near bin) and ((max or maximum or great\$4) power)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 19:11
S22	2	((freq\$5 or phase) near offset) same ((fft or (fourier transform\$3)) near bin) and (((max or maximum or great\$4) power) same (fft or (fourier transform\$3)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 19:12
S23	14	((freq\$5 or phase) near offset) and ((fft or (fourier transform\$3)) near bin) same ((max or maximum or great\$4 or highe\$3) near power)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 10:05
S24	21	((freq\$5 or phase) near (correct\$4 or adjust\$4 or compensat\$4)) and ((fft or (fourier transform\$3)) near bin) same ((max or maximum or great\$4 or highe\$3) near power)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 10:13
S25	10	((freq\$5 or phase) near (correct\$4 or adjust\$4 or compensat\$4 or error or offset) and ((fft or (fourier transform\$3)) near bin) same ((max or maximum or great\$4 or highe\$3) near power) and (@ad<"20040401")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 11:48
S26	2	(transform\$3 with freq\$5 with phase) same (decod\$3 with (pll or (filter with (nco or oscil\$5))))	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 10:29
S27	276	((freq\$5 or phase) near offset near estimat\$3) same (fft or dft or transform)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 10:30

S28	1	((freq\$5 or phase) near offset near estimat\$3) same ((fft or dft or transform) and (((fft or dft or transform) near bin) with power) and (@ad<"20040402")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 15:35
S29	10	((((freq\$5 or phase) near (correct\$4 or adjust\$4 or compensat\$4 or error or offset)) or (((freq\$5 or phase) near offset near estimat\$3) same ((fft or dft or transform))) and (((fft or (fourier transform\$3)) near bin) same ((max or maximum or great\$4 or high\$3) near power)) and (@ad<"20040401")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 11:51
S30	21	preamble with packet with percent	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/06 15:35
S31	219	residual near error with (decode\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 10:29
S32	10	residual near error with (decode\$3) with (compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 10:54
S33	144	((freq\$5 near (offset or error)) and (phase near (offset or error)) and (residual near (offset or error)) and (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 11:01
S34	9	((freq\$5 near (offset or error)) and (phase near (offset or error)) and (residual near (offset or error)) with (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 11:47
S35	0	((freq\$5 near (offset or error)) and (phase near (offset or error)) and (residual near (offset or error))) with (nco or (numerical\$3 near control\$4 near oscil\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 11:06

S36	5	((freq\$5 near (offset or error)) and (phase near (offset or error)) and (residual near (offset or error))) same (nco or (numerical\$3 near control\$4 near oscil\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 11:07
S37	2	((freq\$5 near (offset or error)) and (phase near (offset or error)) and (residual near (offset or error)) with (decod\$3) and (nco or (numerical\$3 near control\$4 near oscil\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 11:48
S38	0	((zero near padd\$3) or (zeropadd\$3) or (zeropadd\$4)) same (fourier near transform \$3 near bin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 12:13
S39	3513	((zero near padd\$3) or (zeropadd\$3) or (zeropadd\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 12:13
S40	1569	((zero near padd\$3) or (zeropadd\$3) or (zeropadd\$4)) and ((ft or ftt or (fourier transform\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 12:14
S41	119	((zero near padd\$3) or (zeropadd\$3) or (zeropadd\$4)) and ((ft or ftt or (fourier transform\$3)) near bin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 12:14
S42	30	((zero near padd\$3) or (zeropadd\$3) or (zeropadd\$4)) same ((ft or ftt or (fourier transform\$3)) near bin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 12:20
S43	29	((zero near padd\$3) or (zeropadd\$3) or (zeropadd\$4)) same ((ft or ftt or (fourier transform\$3)) near bin) and (@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 12:21

S44	0	((zero padd\$3) or (zero-padd \$3) or (zeropadd\$3) or (zero near padd\$3)) with ((fourier near bin) with (preamble or pre-amble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:51
S45	0	((zero padd\$3) or (zero-padd \$3) or (zeropadd\$3) or (zero near padd\$3)) same (((fourier near bin) with (preamble or pre-amble)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:51
S46	0	((zero padd\$3) or (zero-padd \$3) or (zeropadd\$3) or (zero near padd\$3)) and (((fourier near bin) same (preamble or pre-amble)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:52
S47	3707	((zero padd\$3) or (zero-padd \$3) or (zeropadd\$3) or (zero near padd\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:52
S48	4120	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:53
S49	0	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4)) and (((fft or fourier) near3 bin) same (preamble or pre-amble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:54
S50	20	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4)) and (((fft or fourier) near3 bin) and (preamble or pre-amble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 16:54
S51	0	"10816741"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:10

S52	0	"10/816741"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:10
S53	0	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4)) SAME (((fft or fourier) near3 bin) same (preamble or pre- amble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:27
S54	1	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) AND (((fft or fourier) near3 bin) same (preamble or pre- amble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:29
S55	1	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) AND (((fft or fourier) near3 bin) same (preamble or pre- amble or header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:30
S56	40	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) SAME ((fft or fourier) same (preamble or pre-able or header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:31
S57	8	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) WITH ((fft or fourier) same (preamble or pre-able or header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 17:32
S58	62	((zero pad\$4) or (zero-pad \$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) and (((fft or fourier) with (preamble or pre-able or header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 18:53

S59	2	((zero pad\$4) or (zero-pad\$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) and ((fft or fourier) with (preamble or pre-ample or header) with (differenc\$3 or compar\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 18:54
S60	37	((zero pad\$4) or (zero-pad\$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) and ((fft or fourier) with (preamble or pre-ample or header)) and (@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 18:58
S61	2	((zero pad\$4) or (zero-pad\$4) or (zeropad\$4) or (zero near pad\$4) or (zero near stuff\$4) or (punctur\$4) or (zero near insert\$4)) and ((fft or fourier) with bin with (preamble or pre-ample or header)) and (@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 19:14
S62	4	((differenc\$3 or compar\$4 inequal\$4 or relev\$4) with (fft or (fourier)) with (preamble or pre-ample or header)) and (@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 19:20
S63	4	nezami near mohamed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/28 20:01
S64	2	"20080043611"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:17



S65	4	us-6539063-\$.did. or us-5991287-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/29 09:35
S66	46	((null or zero) near2 (padd\$3 or value or add\$3)) same ((preamble or pilot or (guard interval) or pre-able) with (fourier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/29 09:49
S67	0	("2008/0037681").URPN.	USPAT	ADJ	ON	2008/07/29 09:51
S68	1	10/719802	USPAT	ADJ	ON	2008/07/29 09:51
S69	1	"20050111599"	USPAT	ADJ	ON	2008/07/29 09:53
S70	0	"2005011599"	USPAT	ADJ	ON	2008/07/29 09:53
S71	329	375/226.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/04 09:22
S72	3	375/226.ccls. and (zero near pad\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/04 09:22
S73	6	US-20020118737-\$.did. or US-7139320-\$.did. or us-20040142660-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/04 10:28
S74	9	(freq\$5 near (offset or error)) and (phase near (offset or error)) and (residual near (offset or error)) with (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/04 10:28
S75	9	(zero near pad\$4) same (fourier with transform\$4 with (bin or symbol)) same (preamble or pre-able or pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/04 18:41
S76	833	375/326.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 11:44

S77	755	375/327.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 11:45
S78	122	S76 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 11:45
S79	1466	S76 or S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 11:45
S80	15	(S76 or S77) and (frequency near2 offset) and (phase near2 offset) and (pll same (nco))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 11:46
S81	11	("20020064240"   "4613825"   "5241549"   "6493335"   "6518892"   "6560303"   "6631174"   "6721299"   "6879602"   "7079574"   "7136445").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 11:50
S82	19	(frequency near2 offset) and (phase near2 offset) and (pll) and (zero near2 padd \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 12:02
S83	14	(@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402") and (frequency near2 offset) and (phase near2 offset) and (pll) and (zero near2 padd \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 12:03

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